

This listing of claims will replace all prior versions and listings of the claims in the application.

**Listing of the Claims:**

1-21. (Cancelled).

22. (Currently amended) An electrical meter or metering instrument assembly system comprising:

a) an electrical meter or metering instrument with or without a readable display; and

b) ~~a modular housing enclosing the instrument, the housing comprising at least one open end for receiving the instrument within the housing and connection means for interchangeable connection with each of a first end closure member and a second end closure member, the first end closure member comprising a transparent display panel for a readable display and the second end closure member comprising a mounting plate for mounting the instrument with respect to a surface or a connector rail~~ a modular housing system including:

a housing enclosing the instrument, wherein the housing comprises an end opening configured to receive the instrument within the housing;

a first end closure member and a second end closure member each configured to be interchangeably mounted on the housing to cover the end opening such that the first and second end closure members can be selectively alternatively mounted on the housing to cover the end opening;

wherein the first end closure member includes a transparent display panel to permit viewing of a readable display of the instrument through the transparent display panel when the instrument in the housing has a readable display and the first end closure member is mounted on the housing and covering the end opening; and

wherein the second end closure member includes a mounting plate adapted to mount the instrument with respect to a surface or a connector rail when the instrument is disposed in the housing and the second end closure member is mounted on the housing and covering the end opening.

23. (Currently amended) The electrical meter or metering instrument assembly system as claimed in Claim 22 wherein the instrument comprises at least one of an analogue or digital ammeter, voltmeter, wattmeter, varimeter, electrical energy usage meter including a kilowatt hour meter, an electronic meter relay, and phase sequence meter, and ~~having~~ has a readable display or a communications link for remote reading of the instrument.

24. (Currently amended) The electrical meter or metering instrument assembly system as claimed in Claim 22 wherein the instrument includes a readable display and ~~further including the end closure member of the first configuration connected with the connection~~ means the first end closure member is mounted on the housing to cover the end opening such that the readable display is viewable through the transparent display panel.

25. (Currently amended) A modular housing system comprising:  
a housing ~~for enclosing an~~ configured to enclose a modular type electrical meter or metering type instrument, ~~the said housing being adapted for housing one of a plurality of modular type electrical meter or metering instruments including instruments with or without a readable display, wherein the housing comprises at least one open end for receiving one of the instruments~~ an end opening configured to receive the instrument within the housing; and

a first end closure member and a second end closure member each configured to be interchangeably mounted on the housing to cover the end opening such that the first and second end closure members can be selectively alternatively mounted on the housing to cover the end opening;

wherein the [[a]] first end closure member comprising includes a transparent display panel for to permit viewing of a readable display of the instrument through the

transparent display panel when the instrument is disposed in the housing, the instrument has a readable display, and the first end closure member is mounted on the housing and covering the end opening; and

wherein the [[a]] second end closure member comprising includes a mounting plate for mounting adapted to mount the instrument with respect to a surface or a connector rail when the instrument is disposed in the housing and the second end closure member is mounted on the housing and covering the end opening; and

~~connection means to provide interchangeable connection between the housing and each of the first end closure member and the second end closure member.~~

26. (Withdrawn) The system of Claim 25 wherein the second end closure member comprises a DIN rail connector.

27. (Currently amended) The system of Claim 26 further including a third end closure member comprising fastening means for fixing the third closure member directly to a surface on which the instrument is to be mounted or to a surface mounting plate for indirect attachment to the surface, wherein the connection means is adapted to provide interchangeable connection between the housing and each of the first end closure member, the second end closure member, and the third end closure member wherein the third end closure member is configured to be interchangeably mounted on the housing to cover the end opening such that the first, second and third end closure members can be selectively alternatively mounted on the housing to cover the end opening.

28. (Previously presented) The system of Claim 26 including a surface mounting plate adapted to be connected to the second end closure member for mounting the instrument with respect to a surface.

29. (Withdrawn) The system of Claim 26 wherein the second end closure member comprises an elongate channel for engagement with part of a DIN rail and latching means for releasably latching the housing to the DIN rail.

30. (New) The system of Claim 27 including connection means configured to provide interchangeable connection between the housing and each of the first end closure member, the second end closure member, and the third end closure member to enable a user to selectively alternatively cover the end opening with each of the first end closure member, the second end closure member, and third end closure member.

31. (New) The system of Claim 25 including connection means configured to provide interchangeable connection between the housing and each of the first end closure member and the second end closure member to enable a user to selectively alternatively cover the end opening with each of the first end closure member and the second end closure member.

32. (New) The system of Claim 31 wherein the connection means comprises a first connection means including an interlocking engagement means capable of fixing the second closure member to the housing.

33. (New) The system of Claim 32 wherein the interlocking engagement means comprises part of an interlocking resilient clip arrangement.

34. (New) The system of Claim 31 wherein the connection means includes first and second connection means forming parts of the second end closure member, and wherein:  
the first connection means is configured to provide interchangeable connection between the housing and the second end closure member to enable a user to cover the end opening with the second end closure member; and  
the second connection means is configured for securing the second end closure member to a surface or connector rail.

35. (New) The system of Claim 34 wherein the first connection means is located

on one side of the second end closure member and the second connection means is located on an opposing side of the second end closure member.

36. (New) The system of Claim 34 wherein the second connection means includes both a DIN rail connection means and a surface mounting connection means.

37. (New) The system of Claim 34 wherein the second end closure member comprises an end plate.